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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of:)
Thomas J. Schall, et al.))
Serial N o.: 10/001,221) Examiner: Unknown
Filed: October 30, 2001) Group Art Unit: 1614
For: METHODS AND COMPOSITIONS FOR INDUCING AN IMMUNE RESPONSE)) Attorney Docket No. 10709-014))

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage addressed to: United States Patent and Trademark Office, BOX SEQUENCE, P.O. Box 2327, Arlington, Virginia

on 28 June 2002 by Kanoli J. Lam

RESPONSE TO NOTICE TO FILE MISSING PARTS

United States Patent and Trademark Office BOX SEQUENCE P.O. Box 2327 Arlington, Virginia 22202

Honorable Sir:

Responsive to the Notice to File Missing Parts of Nonprovisional Application mailed April 1, 2002, applicants' attorney herewith forwards the following:

- Declarations and Powers of Attorney signed by all inventors
- Substitute drawings (Figures 1 and 2)
- A Computer Readable Form (CRF) of the Sequence Listing (3.5" floppy disk)
- A paper copy of the Sequence Listing
- A statement as required by 37 CFR §1.821(f)

- An Amendment directing entry of the Sequence Listing into the application
- A check in the amount of \$2070.00 for the filing fee
- The appropriate copy of form PTO-1533
- A Request for a One Month Extension of Time and a check in the amount of \$110.00 for the Extension Fee

Please charge any deficiency or overpayment of these fees to Deposit Account No. 23-1925. A duplicate copy of this document is enclosed for this purpose.

Timely acceptance of the enclosed documents is requested.

Respectfully submitted,

Date: 28 June 2002

J. Matthew Buchanan Registration No. 47,459

BRINKS HOFER GILSON & LIONE P.O. Box 10395 Chicago, IL 60610 (734) 302-6000



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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/001,221

10/30/2001

Thomas J. Schall

10709/14

BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/08/2002 MAHMED1

01 FC:101 02 FC:102 03 FC:103

04 FC:105

00000132 10001221

740.00 OP 336.00 OP FILED UNDER 37 CFR 1.53(b)

864.00 OP 130.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing
 Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant
 may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37
 CFR 1.27).
- Total additional claim fee(s) for this application is \$1200.
 - \$864 for 48 total claims over 20.
 - \$336 for 4 independent claims over 3.
- The oath or declaration is missing.

 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the
 - above Application Number and Filing Date, is required.
 To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
 - The balance due by applicant is \$ 2070.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - more than one figure is present and each figure is not labeled "Fig." with a consecutive Arabic numeral (1, 2, etc.) or an Arabic numeral and capital letter in the English alphabet (A, B, etc.)(see 37 CFR 1.84(u)(1));
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention
 is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May

15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1 821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE